

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

SRIVASTAVA et al.

Atty. Ref.: 4062-115; Confirmation No. 3807

Appl. No. 10/813,437

TC/A.U. 2863

Filed: March 31, 2004

Examiner: A. Dougherty

For: METHOD FOR ANALYTICALLY OBTAINING CLOSED FORM EXPRESSIONS FOR

SUBSURFACE TEMPERATURE DEPTH DISTRIBUTION ALONG WITH ITS ERROR

BOUNDS

June 12, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

<u>AMENDMENT</u>

In response to the final office action dated December 29, 2005 and in conjunction with a concurrently filed RCE, please further amend the above-identified application as show below: